Application No. 09/526,780 Amendment dated December 2, 2003 Reply to Office Action of November 18, 2003

REMARKS

Claims 1, 6-9 and 18-20 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Brusky et al. (U.S. Patent No. 6,111,569, hereinafter "Brusky") in view of U.S. Patent No. 6,347,290 to Bartlett. In particular, claim 1 calls for a wireless peripheral for a receiver comprising a housing; only one keyboard defined on said housing, said keyboard providing different functionalities depending on the orientation of said housing; and a pair of wireless interfaces that transmit wireless signals directed at sufficiently spaced angles with respect to one another to enable said receiver to distinguish one of said signals from the other of said signals.

However, the Brusky reference does not teach generating different commands from wireless interfaces. Bartlett does not teach any wireless signals. Specifically, Brusky does not teach generating a different command through each interface of a pair of wireless interfaces that transmit wireless signals directly at sufficiently spaced angles with respect to one another. In other words, the keyboard may send multiple codes simultaneously out from two or more wireless internet interfaces, for example, IR emitter reports. In this way, no mode switching or user intervention is required to shift from one mode to another mode for example, a remote mode to keyboard mode. Accordingly, a single remote may be utilized in two or more orientations, presenting different functionality.

In the Bartlett reference, a method is provided for processing an input command for a hand-held computing device such that detecting and executing positional and gesture commands corresponding to movement of the hand-held device are produced. No different commands through each interface of a pair of wireless interfaces result from operation of the key of the keyboard.

Even if combined, the teachings of the Brusky and Barlett references considered either alone or together fail to produce a wireless peripheral as now claimed in claim 1. Therefore, claim 1 is in condition for allowance which is respectfully requested of the Examiner.

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Accordingly, claims that depend from now allowable independent claim are also patentably distinguishable over the cited art.

Based on the reasons set forth above in the context of claim 1, for similar reasons, claim 18 is also in condition for allowance. Brusky fails to teach or suggest that different commands from interfaces are produced, as claimed in claim 18. Instead, in the Brusky reference same wireless interface signals are produced. Thus, there are no signals generated by a pair of warless interfaces at spaced angles sufficiently enable those commands to be differentiated. In contrast, a single keyboard operates in different functionalities by detecting the orientation of the housing. The Brusky references does not teach detecting the orientation of the housing in order to determine the functionality of the keyboard. Therefore, claim 18 patentably distinguishes over the Brusky and Bartlett references.

Neither Brusky nor Bartlett shows a keyboard where the keyboard results in different commands through different wireless interfaces. In this manner, the Examiner is respectfully requested to reconsider the rejection of claim 18 and the claims depending therefrom. The Examiner is respectfully requested to reconsider all claims.

In view of these amendments and remarks, the application is now in condition for allowance and the Examiner's prompt action in accordance therewith is respectfully requested.

Respectfully submitted,

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